



Please type a plus sign (+) inside this box → ☒

RPTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>Application Number</b>	10/696,735		
	<b>Filing Date</b>	10/28/2003	
	<b>First Named Inventor</b>	Erol, B.	
	<b>Group Art Unit</b>	Unassigned	
	<b>Examiner Name</b>	Unassigned	
<b>Total Number of Pages in This Submission</b>	5	<b>Attorney Docket Number</b>	15358-009440US

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Sixteen (16) cited references 2) Return receipt postcard 3) PTO/SB/08A and PTO/SB/08B forms
<b>Remarks</b>		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. Total number of pages <u>does not</u> include cited references.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

<b>Firm and Individual name</b>	Townsend and Townsend and Crew LLP Brian N. Young	<b>Reg No.</b> 48,602
<b>Signature</b>		
<b>Date</b>	February 26, 2004	

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: February 26, 2004			
<b>Typed or printed name</b>	Christopher R. Fitting		
<b>Signature</b>		<b>Date</b>	February 26, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
60149270 v1



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Erol et al.

Application No.: 10/696,735

Filed: October 28, 2003

For: TECHNIQUES FOR USING A  
CAPTURED IMAGE FOR THE  
RETRIEVAL OF RECORDED  
INFORMATION

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

---

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

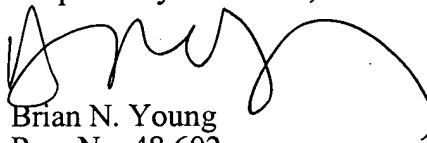
The references cited on the attached PTO/SB/08A and PTO/SB/08B forms are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Brian N. Young  
Reg. No. 48,602

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 415-576-0200  
Fax: 415-576-0300  
BNY:crf  
60149258 v1

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Complete if Known**

Application Number	10/696,735
Filing Date	October 28, 2003
First Named Inventor	Erol, Berna
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	015358-009440US

[illegible][illegible]

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/696,735
				Filing Date	October 28, 2003
				First Named Inventor	Erol, Bema
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	015358-009440US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	AA	BROTHERTON et al., "Automated Capture, Integration, and Visualization of Multiple Media Streams," <u>Proceedings of IEEE Multimedia '98</u> , (1998).		
	AB	CHIU et al., "Room with a Rear View: Meeting Capture in a Multimedia Conference Room," <u>IEEE Multimedia Magazine</u> , 7(4):48-54 (2000).		
	AC	CHIU et al., "Automatically Linking Multimedia Meeting Documents by Image Matching," <u>Proceedings of Hypertext '00</u> , ACM Press, pages 244-245 (2000).		
	AD	FRANKLIN et al., "Jabberwocky: you don't have to be a rocket scientist to change slides for a hydrogen combustion lecture," <u>Intelligent User Interfaces</u> , pages 98-105 (2000).		
	AE	LEE et al., "Portable Meeting Recorder," <u>ACM Multimedia Conference</u> , 2002.		
	AF	LIENHART et al., "Localizing and Segmenting Text in Images, Videos and Web Pages," <u>IEEE Transactions On CSVT</u> , pages 256-268 (2002).		
	AG	MUKHOPADHYAY et al., "Passive capture and structuring of lectures," <u>ACM Multimedia</u> , pages 477-487 (1999).		
	AH	MULLER et al., "The 'Authoring of the Fly' system for Automated Recording and Replay of (Tele)presentations," <u>ACM/Springer Multimedia Systems Journal</u> , volume 8, no. 3 (2000).		
	AI	Multi-university Research Laboratory, murl.microsoft.com; webpage printed 2/18/04.		
	AJ	OTSU, N., "A threshold selection method from gray-level histograms," <u>IEEE Transactions on Systems, Man and Cybernetics</u> , pages 62-66 (1979).		
	AK	PIMENTEL et al., "Linking by Interacting: a Paradigm for Authoring Hypertext," <u>Proceedings of ACM Hypertext '2000</u> , May 2000.		
	AL	Scansoft Capture Development System, www.scansoft.com; webpage printed 2/18/04.		
	AM	Transym OCR engine, http://www.transym.com/.		
	AN	TRIER et al., "Goal-Directed Evaluation of Binarization Methods," <u>IEEE Transactions on Pattern Analysis and Machine Intelligence</u> , pages 1191-1201 (1995).		
	AO	WAIBEL et al., "Advances in automatic meeting record creation and access," <u>Proceedings of ICASSP</u> , Seattle (2001).		
	AP	WebEx Presentation Studio, presenter.com		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.